

# RACMAX 2500 INSTALLATION INSTRUCTIONS

(Model: RM2500)

## CAUTION

Do not install this device if there is not at least 10 meters (30 feet) or more of wire between the electrical outlet and the electrical service panel.

**Risk of Electric Shock. Do not plug into another relocatable power tap.**

### INSTALLING THE RACMAX 2500

Using four standard rack mounting screws (included) mount RACMAX 2500 to a standard 19" rack cabinet.

Plug the RACMAX 2500 protector directly to a properly grounded 3-wire AC outlet. \*

Turn the RACMAX 2500 on. Plug in the equipment and turn the equipment on.

If the equipment is working correctly, continue to plug in and turn on your equipment. In the extremely unlikely event that everything does not work perfectly, stop and read the troubleshooting section. If you continue to have problems, call ITW Linx Customer Service Department at **1-800-336-LINX**,

*\*Many old buildings are inadequately wired. It is very common for a building to be improperly grounded. Building wiring and grounding must conform to applicable NEC (USA) or CEC (Canada).*

### RACMAX 2500 FEATURES

**ON/OFF Switch**—provides power to equipment connected to all twelve outlets, eight on back and four on the front of unit.

**15-Ampere Circuit Breaker**—The circuit breaker will automatically “open” when the current load is greater than 15 Amperes. When this happens, the circuit breaker can be manually reset by simply pushing the reset button, which will have “popped out.” The Power ON / Protection OK LED on the front panel will not light until the circuit breaker has been reset.

**Power OK LED**—(Green LED) When lit, unit is turned on.

**Switched Outlets**—twelve switched AC outlets. The ON/OFF Switch on the front panel controls the power state of all twelve outlets.

### TROUBLESHOOTING

**1. There is no AC power to my equipment, or my equipment doesn't turn on.**

Make sure that the RACMAX 2500 is plugged into a working AC outlet. Check all AC connections.

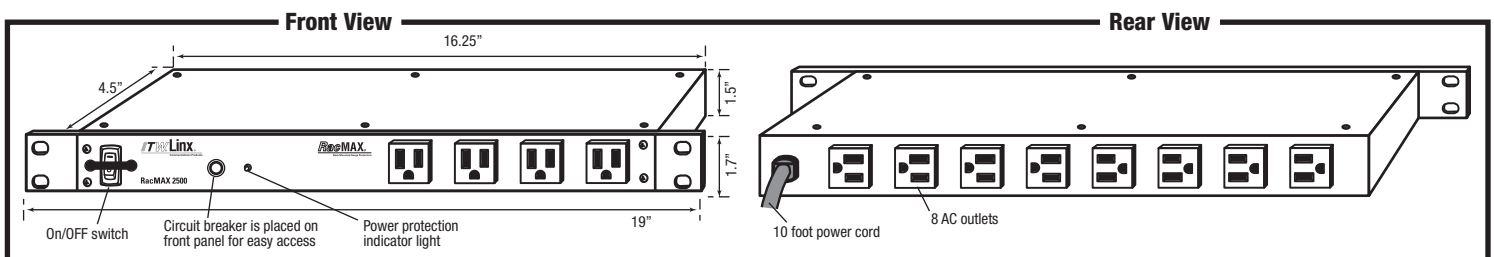
Make sure the RACMAX 2500 and connected equipment is turned on. Check to see if the circuit breaker on the RACMAX 2500 needs to be reset (press in).

**2. The RACMAX 2500 circuit breaker disconnects AC power from the connected equipment.**

You have exceeded the ampere rating this unit. As a temporary fix, disconnect one or more pieces of equipment. Ask your dealer about additional products that may be required.

If you continue to have trouble with your RACMAX 2500 or this section has not fixed the problem, please call **ITW Linx Customer Service at: 1-800-336-LINX (5469)**

**NOTE: The RACMAX 2500 and the connected equipment must be indoors and in the same building.**



### DID YOU KNOW?

**ITW LINX offers a complete line of Voice, LAN and AC Power Surge Protection products!**



Expandable, customized modular protection solutions for AC and KSU applications



Building entrance protection for data application



Security products surge protection solutions



Rack mountable, AC distribution and surge protection units



Pair by pair customized protection for large PBX applications

For Technical Support, Please Contact Us at **1.800.336.5469**  
**www.itwlinx.com • 425 North Gary Ave., Carol Stream, IL 60188**

Part#: 2800-600-301 REV 4 (09/2009)

**ITW Linx**  
Communications Products  
**Surge Protection Solutions**